



**TRANSMITTAL
FORM**

(for all correspondence after initial filing)

Attorney Docket No.	RAP-102	Total Pages
Application Number	09/491,461	
Filing Date	01/26/2000	
First Named Inventor	PAUL DAGUM	
Group Art Unit	2755	Technology Center 2100
Examiner	NOT ASSIGNED	

RECEIVED
MAR 07 2001
Technology Center 2100

ENCLOSURES (check all that apply)

<input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)	<input type="checkbox"/> Response to Notice of Missing Parts
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Small Entity Statement
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Declaration by Inventors
<input type="checkbox"/> Response/Amendment	<input type="checkbox"/> Assignment papers
<input type="checkbox"/> After Final Rejection	<input type="checkbox"/> Power of Attorney by Assignee
<input type="checkbox"/> After Allowance communication to Group	<input type="checkbox"/> IDS/PTO-1449
<input type="checkbox"/> with Corrected Drawing(s) Total Sheets: []	<input type="checkbox"/> with copies of cited references
<input type="checkbox"/> with Affidavits/Declarations	<input type="checkbox"/> New Power of Attorney and Revocation of Old
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address
<input type="checkbox"/> Express Abandonment Request	<input checked="" type="checkbox"/> Other: Data Correction Request

SIGNATURE OF AGENT

NAME MAREK ALBOSZTA, REG. NO. 39,894

Signature

Date

8 Dec. 2000

Certificate of Mailing by "Regular Mail"

I hereby certify that this correspondence is being deposited on the date indicated below as first class mail with the U.S. Postal Service addressed to the ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, DC 20231.

JENNIFER ADDY PETURSSON

DATE OF MAILING: 12/11/00



Attorney Docket: RAP-102

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Number: 09/491,461
Filing Date: 01/26/2000
Applicants: Paul Dagum, Menlo Park, CA;
Thomas A. Chavez, San Francisco, CA;
Application Title: Method and Apparatus for Optimizing Multivariate Allocation of Resources
Art Unit: 2755

Technology Center 2100

MAR 07 2001

RECEIVED

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE UNITED STATES POSTAL SERVICE AS FIRST CLASS MAIL ON THE DATE INDICATED BELOW AND IS ADDRESSED TO: COMMISSIONER OF PATENTS AND TRADEMARKS, WASHINGTON, DC 20231.

SIGNED

JENNIFER ADDY PETURSSON

DATE OF DEPOSIT

12/11/00

CORRECTION REQUEST

Commissioner of Patents and Trademarks
Washington, DC 20231

Dear Sir:

Kindly amend the attorney docket number from "RAPTP001X!" to -RAP-102-- as indicated on the enclosed copy of the filing receipt.

Very respectfully,


Marek Alboszta
Agent of record



~~RECEIVED
U.S. Patent and Trademark Office~~

UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/491,461	01/26/2000	2755	419	RAPTP001X1 RAP-102	12	21	3

MAREK ALBOSZTA
LUMEN INTELLECTUAL PROPERTY SERVICES
45 Cabot ave.
Suite 110
Santa Clara, CA 95051

CORRECTED FILING RECEIPT



OC000000005566771

Technology Center 2100
RECEIVED
MAR 07 2001

Date Mailed: 11/20/2000

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the PTO processes the reply to the Notice, the PTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Paul Dagum, Menlo Park, CA ;
Thomas A. Chavez, San Francisco, CA ;

Continuing Data as Claimed by Applicant

THIS APPLICATION IS A CIP OF 09/412,560 10/05/1999

Foreign Applications

If Required, Foreign Filing License Granted 04/06/2000

**** SMALL ENTITY ****

Title

Method and apparatus for optimizing a multivariate allocation of resources

Preliminary Class

709

Data entry by : HILL, SEAN

Team : OIPE

Date: 11/20/2000



FILE COPY**UNITED STATES PATENT AND TRADEMARK OFFICE**

COMMISSIONER FOR PATENTS
 UNITED STATES PATENT AND TRADEMARK OFFICE
 WASHINGTON, D.C. 20231
www.uspto.gov



Bib Data Sheet

SERIAL NUMBER 09/491,461	FILING DATE 01/26/2000	CLASS 709	GROUP ART UNIT 2755	ATTORNEY DOCKET NO. RAP-102
------------------------------------	----------------------------------	---------------------	-------------------------------	---------------------------------------

APPLICANTS

Paul Dagum, Menlo Park, CA ;
 Thomas A. Chavez, San Francisco, CA ;

2151

**** CONTINUING DATA *******

THIS APPLICATION IS A CIP OF 09/412,560 10/05/1999

**** FOREIGN APPLICATIONS *********IF REQUIRED, FOREIGN FILING LICENSE
GRANTED ** 04/06/2000****** SMALL ENTITY ****

Foreign Priority claimed	<input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY	SHEETS DRAWING	TOTAL CLAIMS	INDEPENDENT CLAIMS
35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance	CA	12	21	3
Verified and Acknowledged	Examiner's Signature	Initials			

ADDRESS

MAREK ALBOSZTA
 LUMEN INTELLECTUAL PROPERTY SERVICES
 45 Cabot ave.
 Suite 110
 Santa Clara ,CA 95051

TITLE

Method and apparatus for optimizing a multivariate allocation of resources

FILING FEE RECEIVED 419	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---